| Ref<br>#   | Hits   | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|------------|--------|--|---|---------------------|---------|------------------|
| S1         | 333    | 361/231.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/25 16:25 |
| <b>S2</b>  | 341    | hsieh-h.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/25 16:25 |
| 53         | 19     | S2 and (ion\$3 purifier\$1 electrode static)                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/25 16:33 |
| S4         | 0      | hsieh-mao-hsieh.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/25 16:35 |
| S5         | 0      | hsieh-m-hsieh.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/25 16:36 |
| \$6        | 0      | hsieh-m-hsieh.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/25 16:36 |
| <b>S</b> 7 | 0      | hsieh-hsin.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/25 16:37 |
| S8         | 288735 | (ion\$4 electrod\$3 corona static discharge ) same (filter\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/25 20:37 |
| S9         | 39462  | S8 same frequenc\$2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/25 17:20 |
| S10        | 10789  | S8 same high near frequenc\$2                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/25 17:21 |
| S11        | 10929  | S8 same high near (noise\$1 frequenc\$2)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/25 17:25 |
| S12        | 1542   | S9 same (ioni\$3 purifier\$1 fan\$1 blower\$1)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/05/25 17:36 |

| S13 | 691     | S12 same (primary secondary transformer coil\$1)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 17:31 |
|-----|---------|---|---|----|----|------------------|
| S14 | 59      | S13 same (feedback (elelctromotive adj force))                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 17:32 |
| S15 | 505     | S13 same current  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 17:33 |
| S16 | 214     | S15 same (AC DC (power with (source supply)))                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 17:34 |
| S17 | 95      | S16 same oscillat\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 17:38 |
| S18 | 1013354 | (ioni\$3 purifier\$1 fan\$1 blower\$1)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 17:37 |
| S19 | 9366    | ((ioni\$3 purifier\$1 ) near air)                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 17:45 |
| S20 | 128     | S19 same oscillat\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 17:39 |
| S21 | 632     | S19 same (vibration period\$2 oscillat\$4)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 18:27 |
| S22 | 67      | S21 same transformer  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 17:40 |
| S23 | 1786    | ((ioni\$3 purifier\$1 ) near air) same (filter filters filtering) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 17:48 |
| S24 | 43      | S23 same frequenc\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 17:45 |

|            |      |   |   |    | 1  | Tana             |
|------------|------|---|---|----|----|------------------|
| S25        | 1840 | ((ioni\$4 purifier\$1 ) near air) same (filter filters filtering) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 18:15 |
| S26        | 166  | S25 and frequenc\$1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 17:49 |
| S27        | 171  | S25 and frequenc\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 18:26 |
| S28        | 5570 | ((ioni\$4) near air)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 20:19 |
| S29        | 1153 | S28 same current  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 18:18 |
| S30        | 183  | S29 same transformer  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 18:27 |
| S31        | 435  | S29 and frequenc\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 18:26 |
| <b>S32</b> | 190  | S29 same frequency  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 18:27 |
| S33        | 348  | S28 same frequency  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 18:27 |
| S34        | 103  | S33 same (vibration period\$2 oscillat\$4)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 20:06 |
| S35        | 501  | S28 same (vibration period\$2 oscillat\$4)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 20:12 |
| S36        | 72   | S35 same transformer  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/25 20:08 |

| <b>S37</b> | 130    | S28 same (oscillat\$4)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2006/05/25 20:12 |
|------------|--------|--|---|------|----|------------------|
| S38        | 90     | S37 same voltage                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2006/05/25 20:12 |
| S39        | 43     | S38 same transformer                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2006/05/25 20:18 |
| S40        | 563    | S28 same (negative positve) with ion\$2      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2006/05/25 20:20 |
| S41        | 5917   | (ioni\$4 near (generator air))               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2006/05/25 20:19 |
| 542        | 571    | S41 same (negative positve) with ion\$2      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2006/05/25 20:23 |
| 543        | 37     | S42 same (frequenc\$1 noise\$1)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2006/05/25 20:32 |
| S44        | 10     | S42 same oscillat\$5                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR _ | ON | 2006/05/25 20:36 |
| S45        | 141584 | (ion ions ionizer\$1 ) with (generat\$3 air) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2006/05/25 20:41 |
| S46        | 1252   | S45 same current same filter\$4              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2006/05/25 20:44 |
| S47        | 0      | S46 same (capacit\$5) near (coil\$1)         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2006/05/25 20:45 |
| S48        | 12     | S46 same ((capacit\$5) near4 (coil\$1))      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2006/05/25 20:47 |

| S49 | 66     | S46 same ((capacit\$5) same (coil\$1))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/26 11:21 |
|-----|--------|--|---|----|----|------------------|
| S50 | 18211  | negative near ion\$1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/26 11:36 |
| S51 | 192    | S50 same current same transformer  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/26 11:55 |
| S52 | 16     | S51 same transistor  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/26 11:36 |
| S53 | 5      | S50 same filter\$3 same ((capacitor capitance inductance) same (coil\$1)) same frequency | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/26 12:41 |
| S54 | 208494 | ion\$4 same generat\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/26 12:41 |
| S55 | 35353  | S54 same (positive negative)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/26 12:41 |
| S56 | 190    | S55 same filter\$3 same ((capacitor capitance inductance) same (coil\$1)) same frequency | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/26 12:42 |
| S57 | 154    | S56 same current   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/26 12:42 |
| S58 | 90     | S57 same transformer   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/26 12:42 |